

Morbidity and Mortality

Weekly Report



FEDERAL SECURITY AGENCY Public Health Service

NATIONAL OFFICE OF VITAL STATISTICS

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Provisional Statistics for Specified Notifiable Diseases in the United States for Week Ended November 1, 1952

The number of cases of streptococcal sore throat which includes scarlet fever has been increasing in recent weeks. For the current week, 1,564 cases were reported as compared with 860 for the same week last year. The numbers of cases reported during the 4 weeks prior to the current week were 1,105, 1,098, 1,214, and 1,419, respectively. About one-fourth of these cases have been reported in Texas.

The incidence of diphtheria has shown a steady decline during the past few decades. The chart below shows average morbidity rates for the United States and each geographic division for 3 periods, 1929-31, 1939-41, and 1949-51.

Fifteen cases of infectious encephalitis were reported in California for the current week. This brings the total for the State since July 1 to 725 cases. Of the total, 376 were confirmed by laboratory tests—342 western equine, 32 St. Louis type, and 2 were a combination of the 2 types. Up to October 28, 398 cases have been reported in horses.

For the current week, 1,820 cases of poliomyelitis were reported in the United States. This represents a 14 percent decrease from the number (2,115) reported last week. The total for the "disease year," which began with the week ended April

5, is now 50,280 cases as compared with 38,015 and 24,768, for 1949 and 1951, respectively.

Texas reported 1 case of rabies in man. This is the fourteenth case reported in 1952 as compared with 18 for all of 1951.

One case of psittacosis was reported in Idaho.

EPIDEMIOLOGICAL REPORTS

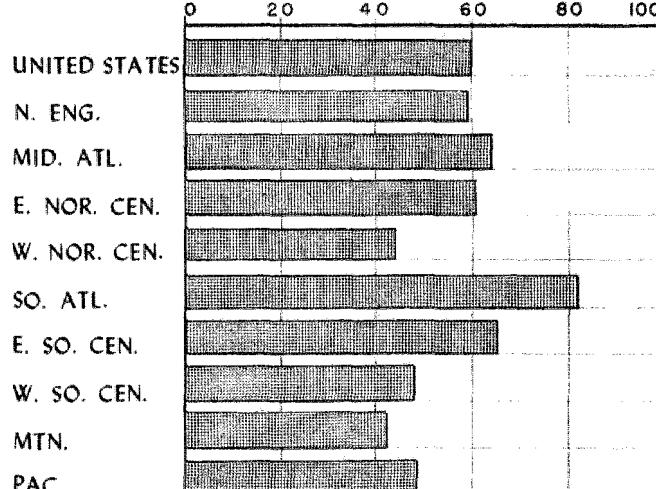
Herpangina

Dr. D. S. Fleming, Minnesota Department of Health, reports an outbreak of herpangina which was possibly due to a Coxsackie virus. About 100 persons with sore throats were reported in a rural community, and since the initial outbreak, local doctors have been reporting an increasing number of cases. The symptoms were acute onset of sore throat with malaise, headache, and slight anorexia. Occasionally, there were complaints of stiff neck and back. The fever was usually below 101° but temperatures up to 104° were reported among several patients. On physical examination the throats were red, and a yellowish exudate was not uncommon. In some instances there were herpes-like vesicles on the soft palate, tonsils, or buccal mucosa. Spinal punctures were per-

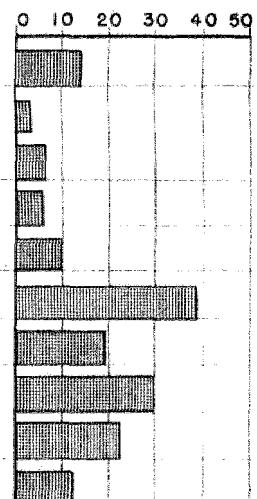
DIPHTHERIA BY GEOGRAPHIC DIVISIONS

(AVERAGE MORBIDITY RATES PER 100,000 POPULATION)

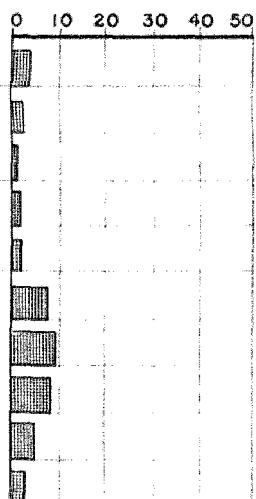
1929-31



1939-41



1949-51



Estimated population July 1, 1930 1940 and 1950.

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formed on several cases because of the stiffness of neck and back, but the results were not given. During the period of this outbreak about 8 cases of poliomyelitis have been reported in the community. Throat washings, stool specimens, and acute and convalescent blood specimens were collected from several patients for virus study in the laboratory. The studies are incomplete at this time. However, a virus was isolated from one of the patients. This virus had an infectivity characteristic of the Coxsackie virus as demonstrated in infant mice.

Shigellosis

Dr. R. H. Hutcheson, Commissioner, Tennessee Department of Health, reports an outbreak of shigellosis which occurred primarily in school children. There were about 500 cases reported in 3 city schools, 1 rural school, and a few were scattered among persons in the city. The outbreak in the schools was explosive in character, indicating a common source, although none has yet been found. However, an investigation is being conducted to determine the source. *Shigella sonne* has been isolated from several

of the patients.

Typhoid fever

Dr. A. M. Washburn, Arkansas State Board of Health, reports a case of typhoid fever in a Mexican national, who was admitted to the hospital where the diagnosis was made on October 15. From information obtained it was revealed that the patient was one of a group of 55 nationals brought to the State for the harvest. Stops enroute from Mexico to Arkansas were not known.

Hemorrhagic fever

Dr. W. L. Halverson, Director, California Department of Public Health, has reported a case of epidemic hemorrhagic fever from a hospital in central California. The patient was 19 years old, with onset on July 10. (The few cases which have occurred among military personnel returning to the United States were invariably contracted in Korea. There is no evidence of person to person transmission. An arthropod vector is considered to be the means of transmission of infection.)

Table 1.—COMPARATIVE DATA FOR CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

(Numbers after diseases are category numbers of the Sixth Revision of the International Lists, 1948)

| DISEASE | TOTAL FOR WEEK ENDED | | 5-year median 1947-51 | Approximate seasonal low week ended | CUMULATIVE TOTAL SINCE SEASONAL LOW WEEK | | 5-year median 1946-47 through 1950-51 | CUMULATIVE TOTAL FOR CALENDAR YEAR | | 5-year median 1947-51 |
|--|---------------------------------|--------------------|--------------------------|-------------------------------------|--|------------------|---|------------------------------------|---------|--------------------------|
| | Nov. 1, 1952 ¹ | Nov. 3, 1951 | | | 1951-52 | 1950-51 | | 1952 | 1951 | |
| Anthrax-----062 | 21 | 1 | - | (³) | (³) | (³) | (³) | 30 | 50 | 45 |
| Brucellosis (undulant fever)----044 | 33 | --- | --- | (³) | (³) | (³) | (³) | 1,840 | --- | --- |
| Diphtheria----055 | 91 | 138 | 227 | July 1 | 4,030 | 1,388 | 2,758 | 4,2476 | 3,358 | 5,443 |
| Encephalitis, acute infectious---082 | 36 | 16 | 16 | (³) | (³) | (³) | (³) | 1,782 | 903 | 678 |
| Hepatitis, infectious, and serum-----092, N998.5 pt. | 378 | --- | --- | (³) | (³) | (³) | (³) | 13,365 | --- | --- |
| Malaria----110-117 | 58 | 202 | --- | (³) | (³) | (³) | (³) | 7,353 | --- | --- |
| Measles-----085 | 1,420 | 2,085 | 1,345 | Sept. 1 | 7,145 | 11,421 | 7,150 | 657,869 | 480,295 | 480,295 |
| Meningococcal infections-----057 | 65 | 76 | 48 | Sept. 1 | 553 | 525 | 490 | 4,149 | 3,495 | 2,977 |
| Poliomyelitis, acute-----080 | 1,820 | 804 | 879 | Apr. 1 | 50,280 | 24,268 | 24,268 | 51,600 | 25,566 | 25,566 |
| Rocky Mountain spotted fever---104A | 1 | 2 | 2 | (³) | (³) | (³) | (³) | 305 | 320 | 508 |
| Scarlet fever and streptococcal sore throat-----050,051 | 1,564 | 860 | 988 | Aug. 1 | 12,683 | 5,974 | 6,813 | 90,077 | 59,105 | 63,887 |
| Trichiniasis-----128 | 9 | --- | --- | (³) | (³) | (³) | (³) | 316 | --- | --- |
| Tularemia-----059 | 14 | 8 | 11 | (³) | (³) | (³) | (³) | 5556 | 559 | 820 |
| Typhoid fever-----040 | 36 | 40 | 55 | Apr. 1 | 1,763 | 1,526 | 2,111 | 2,162 | 1,918 | 2,560 |
| Typhus fever, endemic-----101 | 1 | --- | --- | Apr. 1 | 123 | --- | --- | 153 | --- | --- |
| Whooping cough-----056 | 687 | 1,213 | 1,560 | Oct. 1 | 3,120 | 5,008 | 7,153 | 39,780 | 58,783 | 66,527 |
| Rabies in animals----- | 107 | 131 | --- | (³) | (³) | (³) | (³) | 6,627 | 6,030 | --- |

¹Rabies in man: Texas, 1 case. Smallpox: South Dakota, 1 case.

²Reported in Texas.

³Not computed.

⁴Deduction: Arkansas, week ended October 18, 1 case.

⁵Addition: South Carolina, week ended October 18, 1 case.

NOTE.—Cases of specified notifiable diseases occurring in outlying possessions for current week (corresponding week of 1951 shown in parentheses) follow:

Alaska: Poliomyelitis, 3 (-); scarlet fever, - (4); whooping cough, - (1).

Hawaii: Measles, 5 (433); poliomyelitis, 2 (-); scarlet fever, 2 (-); hepatitis, infectious and serum, 1.

Puerto Rico: Diphtheria, 18 (8); measles, 27 (24); poliomyelitis, 6 (2); typhoid fever, 4 (2); whooping cough, 20 (13).

SOURCE AND NATURE OF DATA

These provisional data are based on reports from State and territorial health departments to the Public Health Service. They give the total number of cases of certain communicable diseases reported during the week usually ended the preceding Saturday.

When the diseases with low frequencies (botulism, cholera, dengue, plague, rabies in man, smallpox, typhus fever—epidemic, and yellow fever) are reported, they will be noted under the table above.

Symbols.—1 dash [-] : no cases reported; asterisk [*] : disease stated not notifiable; parentheses, [()] : data not included in total; 3 dashes [---] : data not available.

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**Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED NOVEMBER 1, 1952**

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

| AREA | DIPHTHERIA (055) | | MEASLES (085) | | MENINGOCOCCAL INFECTIONS (057) | | POLIOMYELITIS, ACUTE (080) | | SCARLET FEVER AND STREPTOCOCCAL SORE THROAT (050,051) | | TYPHOID FEVER (040) | |
|---------------------------|---------------------|--------------------|--------------------|--------------------|--------------------------------------|--------------------|----------------------------------|--------------------|--|--------------------|---------------------------|--------------------|
| | Week ended | | Week ended | | Week ended | | Week ended | | Week ended | | Week ended | |
| | Nov. 1, 1952 | Nov. 3, 1951 | Nov. 1, 1952 | Nov. 3, 1951 | Nov. 1, 1952 | Nov. 3, 1951 | Nov. 1, 1952 | Nov. 3, 1951 | Nov. 1, 1952 | Nov. 3, 1951 | Nov. 1, 1952 | Nov. 3, 1951 |
| UNITED STATES----- | 91 | 138 | 1,420 | 2,085 | 65 | 76 | 1,820 | 804 | 1,564 | 860 | 36 | 40 |
| NEW ENGLAND----- | - | 5 | 49 | 248 | 2 | 3 | 39 | 7 | 112 | 55 | 3 | - |
| Maine----- | - | 2 | 10 | 55 | 1 | 2 | 8 | - | 20 | 4 | 1 | - |
| New Hampshire----- | - | - | - | 21 | - | - | 2 | - | 1 | 1 | - | - |
| Vermont----- | - | - | - | 29 | - | - | 3 | - | 2 | 1 | - | - |
| Massachusetts----- | - | 3 | 27 | 103 | - | - | 18 | 2 | 41 | 38 | 2 | - |
| Rhode Island----- | - | - | 1 | 16 | - | 1 | 2 | 1 | 8 | 1 | - | - |
| Connecticut----- | - | - | 11 | 24 | 1 | - | 6 | 4 | 40 | 10 | - | - |
| MIDDLE ATLANTIC----- | 4 | 5 | 154 | 686 | 14 | 15 | 170 | 79 | 155 | 125 | 5 | 1 |
| New York----- | 1 | 4 | 37 | 405 | 4 | 4 | 84 | 53 | 65 | 71 | 2 | - |
| New Jersey----- | - | 18 | 123 | 1 | 4 | 4 | 30 | 13 | 29 | 21 | - | - |
| Pennsylvania----- | 3 | 1 | 99 | 158 | 9 | 7 | 56 | 13 | 61 | 33 | 3 | 1 |
| EAST NORTH CENTRAL----- | 11 | 7 | 424 | 531 | 6 | 20 | 479 | 168 | 200 | 234 | 3 | 8 |
| Ohio----- | 9 | 4 | 69 | 110 | 4 | 2 | 122 | 58 | - | 74 | - | 3 |
| Indiana----- | - | 3 | 3 | 12 | - | - | 31 | 4 | 2 | 14 | 2 | - |
| Illinois----- | - | 30 | 124 | 1 | 5 | 126 | 32 | 58 | 35 | 1 | - | - |
| Michigan----- | 1 | - | 116 | 219 | 2 | 4 | 121 | 49 | 84 | 86 | - | 3 |
| Wisconsin----- | 1 | - | 206 | 66 | 1 | 9 | 79 | 45 | 56 | 25 | - | 2 |
| WEST NORTH CENTRAL----- | 7 | 10 | 223 | 50 | 3 | 5 | 483 | 122 | 53 | 54 | 1 | 6 |
| Minnesota----- | 1 | 6 | 34 | 9 | 1 | 2 | 146 | 23 | 20 | 17 | 1 | - |
| Iowa----- | - | 1 | 38 | 3 | 1 | 1 | 143 | 8 | 6 | 12 | - | 1 |
| Missouri----- | 3 | 3 | 11 | - | 1 | 2 | 33 | 47 | 3 | 12 | - | 5 |
| North Dakota----- | 1 | - | 4 | 16 | - | - | 10 | 6 | 7 | - | - | - |
| South Dakota----- | - | - | 125 | 4 | - | - | 49 | 1 | 4 | - | - | - |
| Nebraska----- | 1 | - | 2 | 16 | - | - | 37 | 9 | 4 | - | - | - |
| Kansas----- | 1 | - | 9 | 2 | - | - | 65 | 28 | 9 | 9 | - | - |
| SOUTH ATLANTIC----- | 33 | 53 | 60 | 199 | 14 | 11 | 114 | 44 | 231 | 135 | 5 | 8 |
| Delaware----- | - | - | - | 1 | - | 4 | 2 | 1 | 5 | 1 | - | - |
| Maryland----- | - | - | 16 | 87 | 1 | 5 | 20 | 1 | 21 | 17 | 1 | - |
| District of Columbia----- | - | - | - | 15 | 1 | - | - | 1 | 6 | 9 | 1 | - |
| Virginia----- | 8 | 9 | 17 | 21 | 3 | - | 13 | 4 | 105 | 21 | 3 | 4 |
| West Virginia----- | - | 5 | 20 | 32 | 1 | 1 | 21 | 14 | 9 | 8 | - | - |
| North Carolina----- | 5 | 18 | 1 | 2 | 3 | 1 | 22 | 4 | 55 | 58 | - | 1 |
| South Carolina----- | 6 | 6 | 4 | 2 | - | - | 7 | 1 | 5 | 3 | - | - |
| Georgia----- | 11 | 14 | 1 | 28 | 3 | 2 | 11 | 17 | 10 | 14 | - | 3 |
| Florida----- | 3 | 1 | 1 | 11 | 2 | - | 18 | 1 | 15 | 4 | - | - |
| EAST SOUTH CENTRAL----- | 17 | 31 | 83 | 28 | 10 | 7 | 60 | 61 | 77 | 73 | 1 | 2 |
| Kentucky----- | 1 | 3 | 36 | 5 | 1 | 1 | 33 | - | 20 | 19 | 1 | - |
| Tennessee----- | 4 | 7 | 28 | 6 | 2 | 2 | 10 | 22 | 27 | 47 | - | - |
| Alabama----- | 12 | 15 | 15 | 6 | 6 | 1 | 5 | 16 | 20 | 5 | - | 1 |
| Mississippi----- | - | 6 | 4 | 11 | 1 | 3 | 12 | 23 | 10 | 2 | - | 1 |
| WEST SOUTH CENTRAL----- | 13 | 19 | 73 | 29 | 4 | 9 | 65 | 71 | 414 | 17 | 9 | 8 |
| Arkansas----- | 1 | 4 | 2 | 4 | 3 | 2 | 7 | 8 | 19 | 3 | 2 | 1 |
| Louisiana----- | 3 | 1 | 1 | - | - | - | 17 | 8 | 3 | 1 | 1 | 2 |
| Oklahoma----- | - | 4 | - | 1 | - | - | 1 | 15 | 9 | 6 | 5 | 4 |
| Texas----- | 9 | 10 | 70 | 24 | 1 | 6 | 26 | 46 | 386 | 8 | 2 | 4 |
| MOUNTAIN----- | 4 | 3 | 162 | 159 | 2 | - | 140 | 83 | 217 | 36 | 7 | 5 |
| Montana----- | 1 | 1 | 69 | 31 | - | - | 12 | 5 | 16 | 7 | - | 3 |
| Idaho----- | - | 13 | 4 | - | - | - | 13 | 14 | 11 | 9 | 1 | - |
| Wyoming----- | - | - | 3 | - | - | - | 7 | 12 | 33 | 4 | 1 | - |
| Colorado----- | - | - | 28 | 8 | 2 | - | 14 | 19 | 3 | 6 | 1 | - |
| New Mexico----- | - | 1 | 4 | 55 | - | - | 13 | 13 | 2 | 3 | 3 | - |
| Arizona----- | 1 | 1 | 11 | 35 | - | - | 19 | 7 | 142 | 1 | 1 | - |
| Utah----- | 2 | - | 34 | 26 | - | - | 56 | 12 | 10 | 8 | - | - |
| Nevada----- | - | - | - | - | - | - | 6 | 1 | - | - | - | - |
| PACIFIC----- | 2 | 5 | 192 | 155 | 6 | 6 | 270 | 169 | 105 | 129 | 2 | 2 |
| Washington----- | 1 | 1 | 37 | 28 | - | - | 47 | 18 | 27 | 14 | 1 | - |
| Oregon----- | - | 1 | 21 | 31 | 1 | 2 | 26 | 26 | 15 | 14 | - | - |
| California----- | 1 | 3 | 154 | 96 | 7 | 4 | 197 | 125 | 63 | 101 | 1 | 2 |

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Table 2.—CASES OF SPECIFIED DISEASES WITH COMPARATIVE DATA: UNITED STATES,
EACH DIVISION AND STATE FOR WEEK ENDED NOVEMBER 1, 1952—Continued

(Numbers under diseases are category numbers of the Sixth Revision of the International Lists, 1948)

| AREA | WHOOPING COUGH (056) | | Botulism (049.1) | Brucellosis (unulant fever) (044) | Encephalitis, acute infections (082) | Hepatitis, infectious and serum (082, N98.5 pt.) | Malaria (110-117) | Rocky Mountain Spotted Fever (104A) | Smallpox (084) | Trichiniasis (128) | Tularemia (059) | Typhus fever, endemic (101) | Rabies in animals | | | | | | | | | | | |
|---------------------------|-------------------------|--------------------|------------------|-----------------------------------|--------------------------------------|--|-------------------|-------------------------------------|----------------|--------------------|-----------------|-----------------------------|-------------------|--|--|--|--|--|--|--|--|--|--|--|
| | Week ended | | | | | | | | | | | | | | | | | | | | | | | |
| | Nov. 1, 1952 | Nov. 3, 1951 | | | | | | | | | | | | | | | | | | | | | | |
| UNITED STATES----- | 687 | 1,219 | - | 33 | 36 | 378 | 56 | 1 | 1 | 9 | 14 | 1 | 107 | | | | | | | | | | | |
| NEW ENGLAND----- | 69 | 214 | - | - | - | - | 13 | 2 | - | - | 2 | 1 | - | | | | | | | | | | | |
| Maine----- | 4 | 6 | - | - | - | - | 8 | - | - | - | - | - | - | | | | | | | | | | | |
| New Hampshire----- | - | 11 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Vermont----- | 18 | 94 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Massachusetts----- | 35 | 95 | - | - | - | - | 5 | - | - | - | - | - | - | | | | | | | | | | | |
| Rhode Island----- | 3 | 4 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Connecticut----- | 9 | 4 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| MIDDLE ATLANTIC----- | 197 | 196 | - | - | - | 4 | 43 | 6 | - | - | 4 | 4 | 16 | | | | | | | | | | | |
| New York----- | 80 | 82 | - | - | - | 1 | 31 | - | - | - | 4 | 4 | 14 | | | | | | | | | | | |
| New Jersey----- | 46 | 58 | - | - | - | 3 | - | 6 | - | - | - | - | 2 | | | | | | | | | | | |
| Pennsylvania----- | 71 | 56 | - | - | - | - | 12 | - | - | - | - | - | - | | | | | | | | | | | |
| EAST NORTH CENTRAL----- | 107 | 269 | - | 9 | 2 | 21 | 5 | - | - | - | - | - | 5 | | | | | | | | | | | |
| Ohio----- | 21 | 64 | - | 1 | 1 | 15 | 1 | - | - | - | - | - | 1 | | | | | | | | | | | |
| Indiana----- | 1 | 12 | - | - | - | 2 | - | 2 | - | - | - | - | - | | | | | | | | | | | |
| Illinois----- | 15 | 45 | - | 6 | - | - | - | - | - | - | - | - | 1 | | | | | | | | | | | |
| Michigan----- | 46 | 101 | - | - | - | - | 2 | - | - | - | - | - | 3 | | | | | | | | | | | |
| Wisconsin----- | 22 | 47 | - | 2 | - | - | 2 | - | - | - | - | - | - | | | | | | | | | | | |
| WEST NORTH CENTRAL----- | 14 | 48 | - | 9 | 2 | 46 | 11 | - | - | - | - | - | 4 | | | | | | | | | | | |
| Minnesota----- | - | 1 | - | - | - | - | 17 | 3 | - | - | - | - | 1 | | | | | | | | | | | |
| Iowa----- | 11 | 6 | - | 9 | - | - | 7 | 4 | - | - | - | - | 1 | | | | | | | | | | | |
| Missouri----- | - | 12 | - | - | - | - | 1 | 3 | - | - | - | - | - | | | | | | | | | | | |
| North Dakota----- | - | 4 | - | - | - | - | 1 | 1 | - | - | - | - | - | | | | | | | | | | | |
| South Dakota----- | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Nebraska----- | - | 10 | - | - | - | - | 22 | - | - | - | - | - | 1 | | | | | | | | | | | |
| Kansas----- | 3 | 15 | - | - | - | - | - | - | - | - | - | - | 1 | | | | | | | | | | | |
| SOUTH ATLANTIC----- | 47 | 104 | - | 4 | 3 | 80 | 12 | - | - | - | 5 | - | 24 | | | | | | | | | | | |
| Delaware----- | - | 1 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Maryland----- | 5 | 6 | - | 1 | - | - | 9 | 1 | - | - | - | - | - | | | | | | | | | | | |
| District of Columbia----- | 3 | 6 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Virginia----- | 7 | 23 | - | 3 | - | - | 31 | - | - | - | - | - | - | | | | | | | | | | | |
| West Virginia----- | 26 | 18 | - | - | - | - | 5 | - | - | - | - | - | - | | | | | | | | | | | |
| North Carolina----- | 3 | 25 | - | - | - | - | 15 | - | - | - | - | - | 7 | | | | | | | | | | | |
| South Carolina----- | 1 | 2 | - | - | - | - | 18 | - | - | - | - | - | 7 | | | | | | | | | | | |
| Georgia----- | 1 | 8 | - | - | - | - | 2 | - | - | - | - | - | 5 | | | | | | | | | | | |
| Florida----- | 1 | 15 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| EAST SOUTH CENTRAL----- | 45 | 47 | - | - | - | - | 92 | 5 | 5 | 5 | 2 | - | 29 | | | | | | | | | | | |
| Kentucky----- | 12 | 18 | - | - | - | - | 53 | - | - | - | - | - | 8 | | | | | | | | | | | |
| Tennessee----- | 5 | 21 | - | - | - | - | 8 | - | - | - | - | - | 7 | | | | | | | | | | | |
| Alabama----- | 27 | 6 | - | - | - | - | 8 | - | - | - | - | - | 13 | | | | | | | | | | | |
| Mississippi----- | 1 | 2 | - | - | - | - | 23 | - | - | - | - | - | 1 | | | | | | | | | | | |
| WEST SOUTH CENTRAL----- | 69 | 146 | - | 3 | 8 | 5 | 4 | - | - | - | 6 | - | 29 | | | | | | | | | | | |
| Arkansas----- | 5 | 12 | - | 2 | - | - | 1 | - | - | - | 3 | - | 2 | | | | | | | | | | | |
| Louisiana----- | 2 | 1 | - | 1 | - | - | - | 2 | - | - | - | - | - | | | | | | | | | | | |
| Oklahoma----- | 14 | 16 | - | 1 | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Texas----- | 48 | 117 | - | 2 | 8 | 4 | 2 | - | - | - | 1 | - | 27 | | | | | | | | | | | |
| MOUNTAIN----- | 33 | 118 | - | 2 | 2 | 5 | 5 | - | - | - | 4 | - | - | | | | | | | | | | | |
| Montana----- | - | 10 | - | 1 | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Idaho----- | - | 7 | - | - | - | - | - | - | - | - | 2 | - | - | | | | | | | | | | | |
| Wyoming----- | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Colorado----- | 3 | 15 | - | - | - | - | - | 2 | - | - | 1 | - | - | | | | | | | | | | | |
| New Mexico----- | 8 | 81 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| Arizona----- | 22 | 5 | - | 1 | 1 | 3 | 1 | - | - | - | - | - | - | | | | | | | | | | | |
| Utah----- | - | - | - | 1 | 1 | - | - | - | - | - | 1 | - | - | | | | | | | | | | | |
| Nevada----- | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | | | | |
| PACIFIC----- | 106 | 77 | - | 4 | 15 | 71 | 8 | - | - | - | - | - | - | | | | | | | | | | | |
| Washington----- | 9 | 4 | - | - | - | - | 3 | - | - | - | - | - | - | | | | | | | | | | | |
| Oregon----- | 4 | - | - | - | - | - | 8 | - | - | - | - | - | - | | | | | | | | | | | |
| California----- | 93 | 73 | - | 4 | 15 | 60 | 8 | - | - | - | - | - | - | | | | | | | | | | | |

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Table 3.—CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
NOVEMBER 1, 1952

(Numbers after diseases are category numbers of the Sixth Revision of the International Lists, 1948)

| AREA | Brucellosis (undulant fever) (044) | Diphtheria (055) | Encephalitis, acute infectious (082) | Hepatitis, infectious, and serum (092, N398.5 pr.) | Measles (085) | Meningococcal infections (037) | Poliomyelitis, acute (080) | Rocky Mountain spotted fever (104A) | Scarlet fever and streptococcal sore throat (050,051) | Trichiniasis (128) | Tularemia (059) | Typhoid fever (040) | Typhus fever, endemic (101) | Whooping cough (056) | Rabies in animals |
|-------------------------|------------------------------------|------------------|--------------------------------------|--|---------------|--------------------------------|----------------------------|-------------------------------------|---|--------------------|-----------------|---------------------|-----------------------------|----------------------|-------------------|
| TOTAL:103 cities-- | 3 | 15 | 4 | 72 | 302 | 24 | 390 | - | 338 | 2 | 2 | 13 | - | 219 | 17 |
| NEW ENGLAND | | | | | | | | | | | | | | | |
| Boston----- | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - |
| Bridgeport----- | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Cambridge----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Fall River----- | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Hartford----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Lowell----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Lynn----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| New Bedford----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| New Haven----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Portland, Me.----- | - | - | - | - | - | 4 | - | - | - | - | - | - | - | - | - |
| Providence----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Somerville----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Springfield, Mass.----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Waterbury----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Worcester----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MIDDLE ATLANTIC | | | | | | | | | | | | | | | |
| Albany----- | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Buffalo----- | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - |
| Camden----- | - | - | - | - | - | - | - | - | - | - | - | - | 3 | - | - |
| Elizabeth----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Erie----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Jersey City----- | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Newark, N. J.----- | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - |
| New York City----- | - | - | 1 | - | - | 12 | 13 | - | - | - | - | - | - | - | - |
| Paterson----- | - | - | - | - | - | 7 | 2 | 2 | 2 | - | - | - | - | - | - |
| Philadelphia----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Pittsburgh----- | - | - | - | - | - | 2 | 1 | 1 | 1 | - | - | - | - | - | - |
| Reading----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Rochester, N. Y.----- | - | - | - | - | - | 2 | 1 | 1 | 1 | - | - | - | - | - | - |
| Schenectady----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Syracuse----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Trenton----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Utica----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Yonkers----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| EAST NORTH CENTRAL | | | | | | | | | | | | | | | |
| Akron----- | - | - | - | - | - | 22 | 1 | 1 | 1 | - | - | - | - | 22 | - |
| Canton----- | - | - | - | - | - | 25 | 1 | 1 | 1 | - | - | - | - | 13 | - |
| Chicago----- | - | - | - | - | - | 3 | 3 | 1 | 1 | - | - | - | - | 10 | - |
| Cincinnati----- | - | - | 1 | - | - | 3 | 11 | 1 | 1 | - | - | - | - | 7 | - |
| Cleveland----- | - | - | - | - | - | 6 | 2 | 1 | 1 | - | - | - | - | 5 | - |
| Columbus----- | - | - | - | - | - | 26 | 2 | 1 | 1 | - | - | - | - | 13 | - |
| Dayton----- | - | - | - | - | - | 2 | 1 | 1 | 1 | - | - | - | - | 10 | - |
| Detroit----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 4 | - |
| Evansville----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 3 | - |
| Flint----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 44 | - |
| Fort Wayne----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 5 | - |
| Grand Rapids----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 3 | - |
| Indianapolis----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - |
| Milwaukee----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 7 | - |
| Peoria----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - |
| South Bend----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - |
| Toledo----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - |
| Youngstown----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - |
| WEST NORTH CENTRAL | | | | | | | | | | | | | | | |
| Des Moines----- | - | - | - | - | - | 6 | 3 | 1 | 1 | - | - | - | - | 13 | - |
| Duluth----- | - | - | - | - | - | 18 | 7 | 2 | 2 | - | - | - | - | 5 | - |
| Kansas City, Kans.----- | - | - | - | - | - | 34 | 28 | 8 | 8 | - | - | - | - | 1 | - |
| Kansas City, Mo.----- | - | - | 1 | - | - | 15 | 11 | 11 | 11 | - | - | - | - | 6 | - |
| Minneapolis----- | - | - | - | - | - | 11 | 8 | 8 | 8 | - | - | - | - | 1 | - |
| Omaha----- | - | - | - | - | - | 2 | 2 | 2 | 2 | - | - | - | - | 6 | - |
| St. Louis----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 6 | - |
| St. Paul----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - |
| Wichita----- | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - |

Weekly Morbidity Report

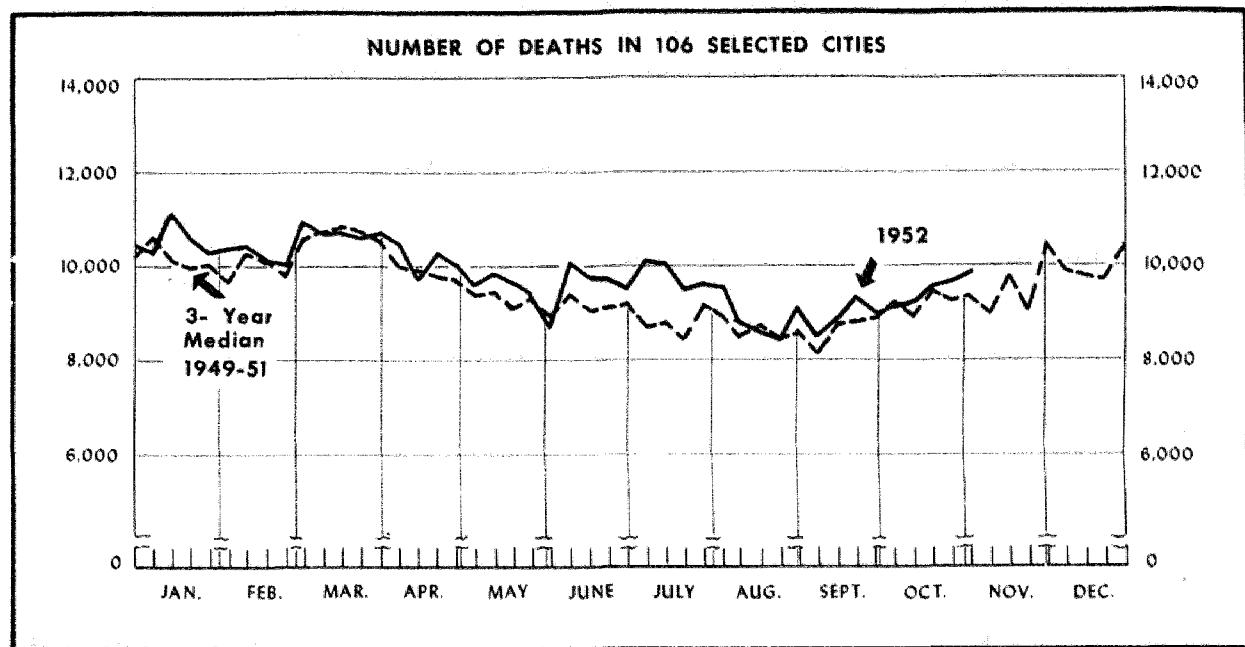
Table 3.—CASES OF SPECIFIED DISEASES: SELECTED CITIES FOR WEEK ENDED
NOVEMBER 1, 1952—Continued

(Numbers after diseases are category numbers of the Sixth Revision of the International Lists, 1948)

| AREA | Brucellosis (undulant fever) (044) | Diphtheria (055) | Encephalitis, acute infectious (082) | Hepatitis, infectious, and serum (092, N98.5 pt.) | Measles (085) | Meningococcal infections (057) | Poliomyelitis, acute (080) | Rocky Mountain spotted fever (104A) | Scarlet fever and streptococcal sore throat (050,051) | Trichiniasis (128) | Tularemia (059) | Typhoid fever (040) | Typhus fever endemic (101) | Whooping cough (056) | Rabies in animals |
|-------------------------|------------------------------------|------------------|--------------------------------------|---|---------------|--------------------------------|----------------------------|-------------------------------------|---|--------------------|-----------------|---------------------|----------------------------|----------------------|-------------------|
| SOUTH ATLANTIC | | | | | | | | | | | | | | | |
| Atlanta----- | | | | | | | | | | | | | | | |
| Baltimore----- | | | | | | | | | | | | | | | |
| Charleston, S. C.----- | | | | | | | | | | | | | | | |
| Charleston, W. Va.----- | | | | | | | | | | | | | | | |
| Charlotte----- | | | | | | | | | | | | | | | |
| Miami----- | | | | | | | | | | | | | | | |
| Norfolk----- | | | | | | | | | | | | | | | |
| Richmond----- | | | | | | | | | | | | | | | |
| Savannah----- | | | | | | | | | | | | | | | |
| Tampa----- | | | | | | | | | | | | | | | |
| Washington, D. C.----- | | | | | | | | | | | | | | | |
| Wilmington, Del.----- | | | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL | | | | | | | | | | | | | | | |
| Birmingham----- | | | | | | | | | | | | | | | 6 |
| Chattanooga----- | | | | | | | | | | | | | | | |
| Knoxville----- | | | | | | | | | | | | | | | |
| Louisville----- | | | | | | | | | | | | | | | |
| Memphis----- | | | | | | | | | | | | | | | |
| Mobile----- | | | | | | | | | | | | | | | |
| Montgomery----- | | | | | | | | | | | | | | | |
| Nashville----- | | | | | | | | | | | | | | | |
| WEST SOUTH CENTRAL | | | | | | | | | | | | | | | |
| Dallas----- | | | | | | | | | | | | | | | |
| El Paso----- | | | | | | | | | | | | | | | |
| Fort Worth----- | | | | | | | | | | | | | | | |
| Galveston----- | | | | | | | | | | | | | | | |
| Houston----- | | | | | | | | | | | | | | | |
| Little Rock----- | | | | | | | | | | | | | | | |
| New Orleans----- | | | | | | | | | | | | | | | |
| Oklahoma City----- | | | | | | | | | | | | | | | |
| San Antonio----- | | | | | | | | | | | | | | | |
| Shreveport----- | | | | | | | | | | | | | | | |
| Tulsa----- | | | | | | | | | | | | | | | |
| MOUNTAIN | | | | | | | | | | | | | | | |
| Albuquerque----- | | | | | | | | | | | | | | | |
| Boise City----- | | | | | | | | | | | | | | | |
| Colorado Springs----- | | | | | | | | | | | | | | | |
| Denver----- | | | | | | | | | | | | | | | |
| Ogden----- | | | | | | | | | | | | | | | |
| Phoenix----- | | | | | | | | | | | | | | | |
| Pueblo----- | | | | | | | | | | | | | | | |
| Salt Lake City----- | | | | | | | | | | | | | | | |
| Tucson----- | | | | | | | | | | | | | | | |
| PACIFIC | | | | | | | | | | | | | | | |
| Long Beach----- | | | | | | | | | | | | | | | |
| Los Angeles----- | 1 | | | | | | | | | | | | | | |
| Oakland----- | | | | | | | | | | | | | | | |
| Portland, Oreg.----- | | | | | | | | | | | | | | | |
| Sacramento----- | | | | | | | | | | | | | | | |
| San Diego----- | | | | | | | | | | | | | | | |
| San Francisco----- | | | | | | | | | | | | | | | |
| Seattle----- | | | | | | | | | | | | | | | |
| Spokane----- | | | | | | | | | | | | | | | |
| Tacoma----- | | | | | | | | | | | | | | | |
| Honolulu----- | (-) | (-) | (-) | (-) | (1) | (-) | (1) | (-) | (1) | (-) | (-) | (-) | (-) | (-) | (-) |

Botulism: Pueblo, Colorado, 2 cases.

**Provisional Statistics for Deaths in Selected Cities for Week Ended
November 1, 1952**



The chart shows the number of deaths reported for 106 major cities of the United States by week for the current year, and, for comparison, the median of the number of deaths reported for the corresponding weeks of the three previous calendar years. (The median is the central one of the three values arranged in order of magnitude.) If a report is not received from a city in time to be included in the total for the current week, an estimate is made to maintain comparability for graphic presentation.

The figures reported represent the number of death certificates received in the vital statistics offices during the week indicated, for deaths occurring in that city. Figures compiled in this way, by week of receipt, usually approximate closely the number of deaths occurring during the week. However, differences are to be expected because of variations in the interval

between death and receipt of the certificate.

While week-to-week changes in the total number of deaths reported for all major cities generally represent a change in mortality conditions, this may not be true for variations in weekly figures for each city. For example, in a city where 50 deaths are the weekly average, the number of deaths occurring in a week may be expected to vary by chance alone from 36 to 64 ($d \pm 2\sqrt{d}$, where d represents the average number of deaths per week).

The number of deaths in cities of the same size may also differ because of variations in the age, race, and sex composition of their populations, and because some cities are hospital centers serving the surrounding areas. Changes from year to year in the number of deaths may be due in part to population increases or decreases.

Table 4.—DEATHS IN SELECTED CITIES BY GEOGRAPHIC DIVISION
(By place of occurrence, and week of filing certificate. Exclusive of fetal deaths)

| GEOGRAPHIC DIVISION | 44th week ended Nov. 1, 1952 | 43d week ended Oct. 25, 1952 | 44th week median 1949-51 | Percentage difference between current week and median | CUMULATIVE NUMBER FOR FIRST 44 WEEKS | | |
|-------------------------------------|------------------------------|------------------------------|--------------------------|---|--------------------------------------|---------|-----------------------|
| | | | | | 1952 | 1951 | Percentage difference |
| TOTAL: 106 REPORTING CITIES----- | 9,893 | 9,704 | 9,396 | +5.3 | 430,998 | 424,269 | +1.6 |
| New England----- (14 cities) | 639 | 670 | 646 | -1.1 | 28,789 | 29,351 | -1.9 |
| Middle Atlantic----- (17 cities) | 2,974 | 2,841 | 2,858 | +4.1 | 129,003 | 127,220 | +1.4 |
| East North Central----- (18 cities) | 2,169 | 2,191 | 2,073 | +4.6 | 93,990 | 93,195 | +0.9 |
| West North Central----- (9 cities) | 723 | 767 | 702 | +5.0 | 32,122 | 31,210 | +2.9 |
| South Atlantic----- (9 cities) | 766 | 729 | 703 | +9.0 | 33,732 | 31,643 | +6.6 |
| East South Central----- (7 cities) | 425 | 356 | 387 | +9.8 | 19,598 | 18,340 | +1.4 |
| West South Central----- (13 cities) | 808 | 740 | 713 | +13.3 | 32,321 | 32,313 | +0.0 |
| Mountain----- (7 cities) | 232 | 223 | 219 | +5.9 | 9,857 | 9,290 | +6.1 |
| Pacific----- (12 cities) | 1,157 | 1,187 | 1,134 | +2.0 | 52,586 | 51,717 | +1.7 |

Weekly Mortality Report

Table 5.—DEATHS IN SELECTED CITIES FOR WEEK ENDED
NOVEMBER 1, 1952

(By place of occurrence, and week of filing certificate. Exclusive of fetal deaths)

| CITY | 44th week ended Nov. 1, 1952 | 43d week ended Oct. 25, 1952 | CUMULATIVE NUMBER FOR FIRST 44 WEEKS | | CITY | 44th week ended Nov. 1, 1952 | 43d week ended Oct. 25, 1952 | CUMULATIVE NUMBER FOR FIRST 44 WEEKS | |
|---------------------------|---|---|---|--------|---------------------------|---|---|---|---------|
| | 1952 | 1951 | 1952 | 1951 | | 1952 | 1951 | 1952 | 1951 |
| NEW ENGLAND | | | | | | | | | |
| Boston----- | 220 | 248 | 9,700 | 9,864 | St. Paul----- | 55 | 74 | 2,657 | 2,755 |
| Bridgeport----- | 23 | 38 | 1,487 | 1,487 | Wichita----- | 39 | 32 | 1,742 | 1,724 |
| Cambridge----- | 29 | 27 | 1,285 | 1,319 | SOUTH ATLANTIC | | | | |
| Fall River----- | 24 | 24 | 1,160 | 1,242 | Atlanta----- | 95 | 107 | 4,353 | 3,701 |
| Hartford----- | 49 | 36 | 1,942 | 1,873 | Baltimore----- | 226 | 211 | 10,180 | 9,583 |
| Lowell----- | 16 | 15 | 1,070 | 1,285 | Charlotte----- | 21 | 22 | 1,235 | 1,169 |
| Lynn----- | 20 | 13 | 927 | 942 | Miami----- | 35 | 62 | 2,339 | 2,189 |
| New Bedford----- | 24 | 30 | 1,004 | 1,064 | Norfolk----- | 30 | 24 | 1,371 | 1,320 |
| New Haven----- | 44 | 41 | 1,868 | 1,867 | Richmond----- | 92 | 47 | 2,937 | 2,771 |
| Providence----- | 65 | 74 | 2,715 | 2,720 | Tampa----- | 54 | 40 | 2,351 | 2,198 |
| Somerville----- | 18 | 11 | 698 | 728 | Washington, D. C.----- | 179 | 188 | 7,570 | 7,355 |
| Springfield, Mass.----- | 31 | 40 | 1,635 | 1,623 | Wilmington, Del.----- | 34 | 28 | 1,396 | 1,357 |
| Waterbury----- | 27 | 24 | 1,054 | 1,040 | EAST SOUTH CENTRAL | | | | |
| Worcester----- | 49 | 49 | 2,244 | 2,277 | Birmingham----- | 73 | 72 | 3,066 | 3,171 |
| MIDDLE ATLANTIC | | | | | | | | | |
| Albany----- | 34 | 43 | 1,798 | 1,826 | Chattanooga----- | 34 | 42 | 1,951 | 1,920 |
| Buffalo----- | 128 | 158 | 5,964 | 6,095 | Knoxville----- | 33 | 29 | 1,400 | 1,443 |
| Camden----- | 35 | 28 | 1,566 | 1,481 | Louisville----- | 128 | 77 | 4,367 | 4,068 |
| Elizabeth----- | 35 | 20 | 1,250 | 1,194 | Memphis----- | 60 | 70 | 4,112 | 4,118 |
| Erie----- | 35 | 35 | 1,428 | 1,388 | Mobile----- | 36 | 35 | 1,366 | 1,316 |
| Jersey City----- | 68 | 60 | 3,123 | 3,073 | Montgomery----- | (18) | (36) | (1,162) | (1,122) |
| Newark, N. J.----- | 97 | 107 | 4,567 | 4,507 | Nashville----- | 61 | 31 | 2,336 | 2,304 |
| New York City----- | 1,570 | 1,499 | 68,072 | 66,057 | WEST SOUTH CENTRAL | | | | |
| Paterson----- | 40 | 48 | 1,645 | 1,586 | Austin----- | 34 | 25 | 1,017 | 1,169 |
| Philadelphia----- | 463 | 450 | 20,457 | 21,386 | Baton Rouge----- | 25 | 24 | 713 | 667 |
| Pittsburgh----- | 203 | 161 | 7,542 | 7,486 | Corpus Christi----- | 24 | 22 | 746 | 633 |
| Rochester, N. Y.----- | 89 | 81 | 3,957 | 3,882 | Dallas----- | 93 | 85 | 3,862 | 3,790 |
| Schenectady----- | 29 | 15 | 901 | 971 | El Paso----- | 22 | 26 | 1,161 | 1,262 |
| Syracuse----- | 52 | 50 | 2,259 | 2,127 | Fort Worth----- | 68 | 48 | 2,345 | 2,372 |
| Trenton----- | 48 | 42 | 1,928 | 1,842 | Houston----- | 122 | 110 | 5,020 | 4,905 |
| Utica----- | 25 | 23 | 1,227 | 1,389 | Little Rock----- | 37 | 41 | 1,965 | 1,902 |
| Yonkers----- | 23 | 23 | 1,219 | 1,130 | New Orleans----- | 152 | 144 | 6,594 | 6,605 |
| EAST NORTH CENTRAL | | | | | | | | | |
| Akron----- | 55 | 55 | 2,420 | 2,159 | Oklahoma City----- | 60 | 61 | 2,272 | 2,260 |
| Canton----- | 23 | 27 | 1,230 | 1,224 | San Antonio----- | 100 | 94 | 3,317 | 3,457 |
| Chicago----- | 709 | 737 | 30,852 | 31,136 | Shreveport----- | 45 | 31 | 1,653 | 1,679 |
| Cincinnati----- | 164 | 130 | 6,135 | 6,231 | Tulsa----- | 26 | 29 | 1,656 | 1,612 |
| Cleveland----- | 193 | 181 | 6,951 | 8,811 | MOUNTAIN | | | | |
| Columbus----- | 107 | 99 | 4,333 | 4,184 | Albuquerque----- | 29 | 19 | 1,120 | 1,147 |
| Dayton----- | 64 | 75 | 2,584 | 2,517 | Colorado Springs----- | 12 | 14 | 566 | 534 |
| Detroit----- | 294 | 314 | 13,346 | 13,488 | Denver----- | 118 | 113 | 4,431 | 4,225 |
| Evansville----- | 34 | 29 | 1,478 | 1,348 | Ogden----- | 11 | 11 | 548 | 477 |
| Flint----- | 32 | 31 | 1,475 | 1,353 | Phoenix----- | 16 | 18 | 896 | 793 |
| Fort Wayne----- | 29 | 31 | 1,287 | 1,357 | Pueblo----- | 9 | 13 | 530 | 441 |
| Grand Rapids----- | 34 | 45 | 1,600 | 1,618 | Salt Lake City----- | 37 | 35 | 1,766 | 1,673 |
| Indianapolis----- | 111 | 124 | 4,642 | 4,664 | Tucson----- | (7) | (1) | (203) | (227) |
| Milwaukee----- | 136 | 127 | 5,233 | 4,913 | PACIFIC | | | | |
| Peoria----- | 30 | 29 | 1,316 | 1,291 | Berkeley----- | 14 | 19 | 807 | 753 |
| South Bend----- | 19 | 32 | 1,015 | 1,091 | Long Beach----- | 53 | 44 | 1,997 | 1,882 |
| Toledo----- | 94 | 79 | 3,829 | 3,930 | Los Angeles----- | 439 | 421 | 18,783 | 18,461 |
| Youngstown----- | 41 | 46 | 2,064 | 1,850 | Oakland----- | 92 | 90 | 4,153 | 3,980 |
| WEST NORTH CENTRAL | | | | | | | | | |
| Des Moines----- | 51 | 52 | 2,175 | 2,052 | Pasadena----- | 35 | 26 | 1,390 | 1,341 |
| Duluth----- | 27 | 29 | 1,118 | 1,091 | Portland, Oreg.----- | 91 | 85 | 4,159 | 4,236 |
| Kansas City, Kans.----- | 45 | 29 | 1,518 | 1,555 | Sacramento----- | 35 | 40 | 1,975 | 1,886 |
| Kansas City, Mo.----- | 105 | 122 | 4,873 | 4,749 | San Diego----- | 69 | 60 | 3,052 | 2,752 |
| Minneapolis----- | 122 | 143 | 5,017 | 4,859 | San Francisco----- | 170 | 202 | 8,196 | 8,304 |
| Omaha----- | 63 | 62 | 2,752 | 2,482 | Seattle----- | 94 | 124 | 4,799 | 4,827 |
| St. Louis----- | 216 | 224 | 10,270 | 9,943 | Spokane----- | 41 | 52 | 1,805 | 1,801 |
| | | | | | Tacoma----- | 24 | 24 | 1,470 | 1,494 |
| | | | | | Honolulu----- | (29) | (27) | (1,390) | (1,353) |

Symbols.—parentheses [()] : data not included in table 4; 3 dashes [---] : data not available.